



FIG. 1

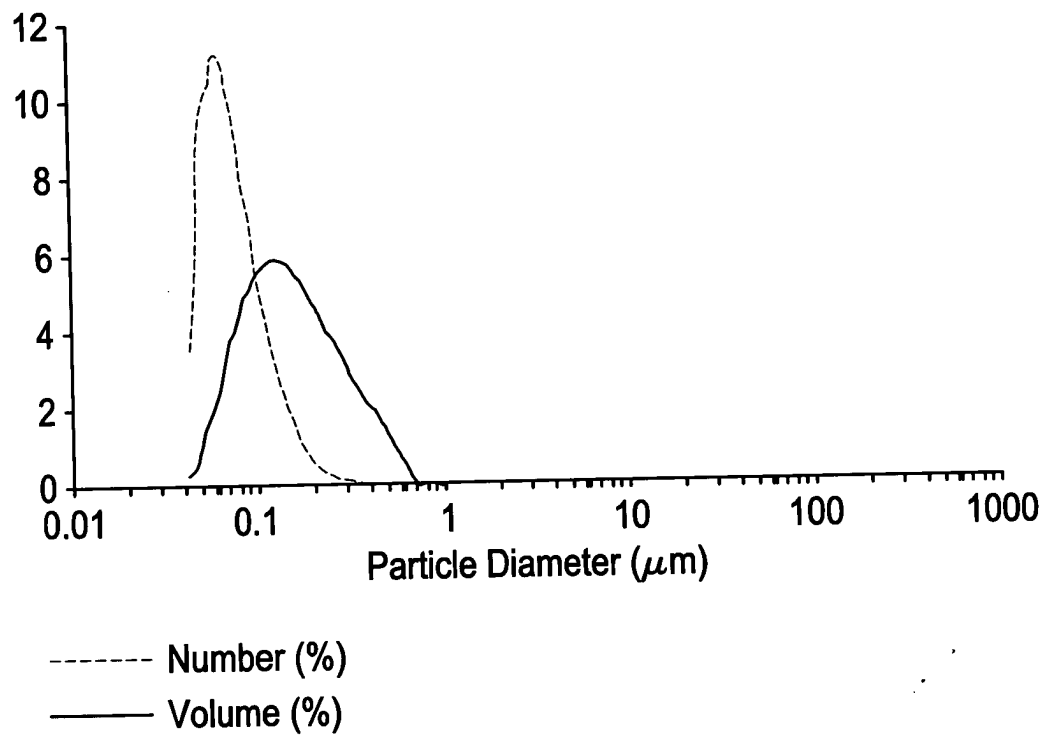


FIG. 2

Paclitaxel Rat Pharmacokinetic Study

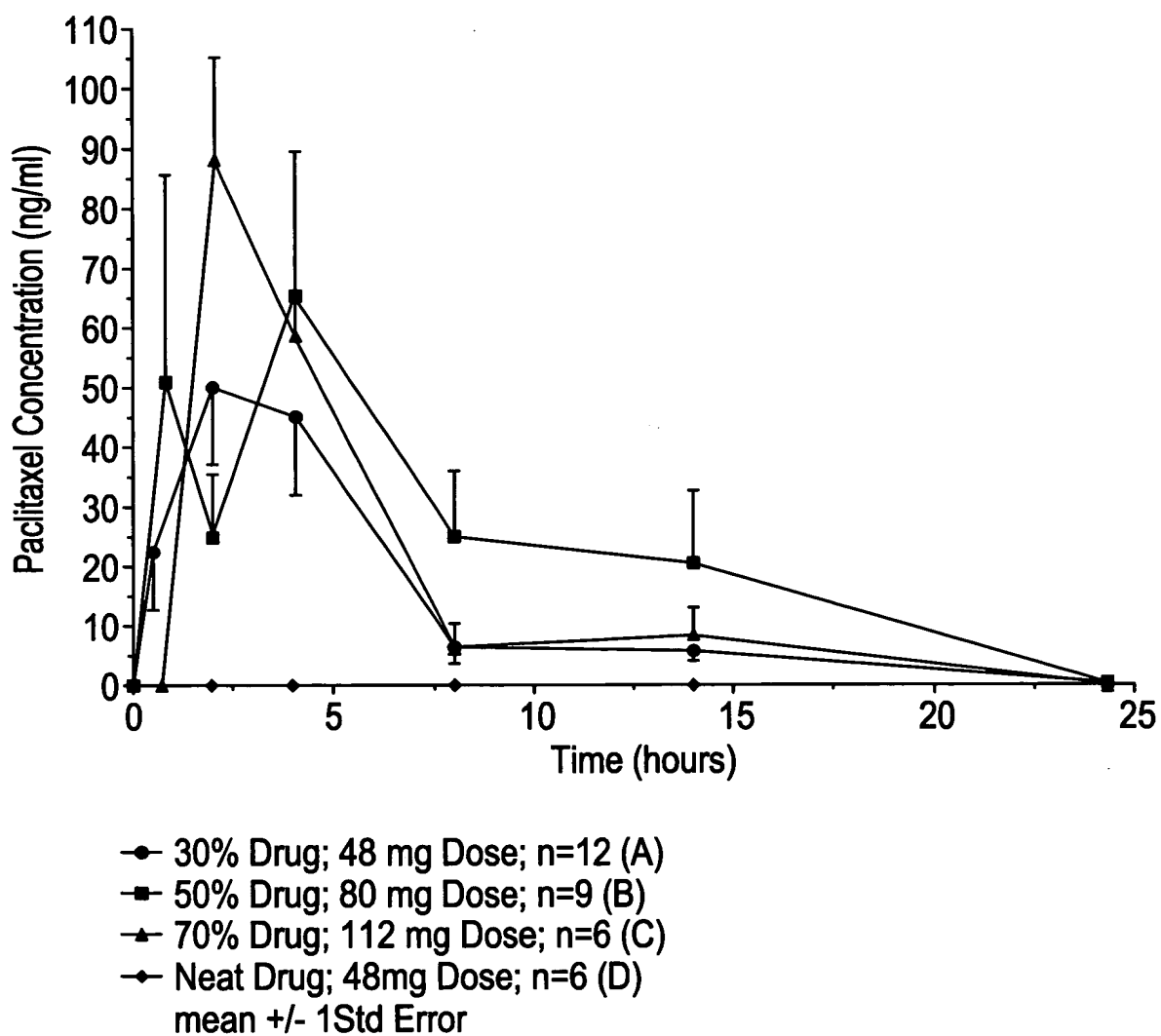
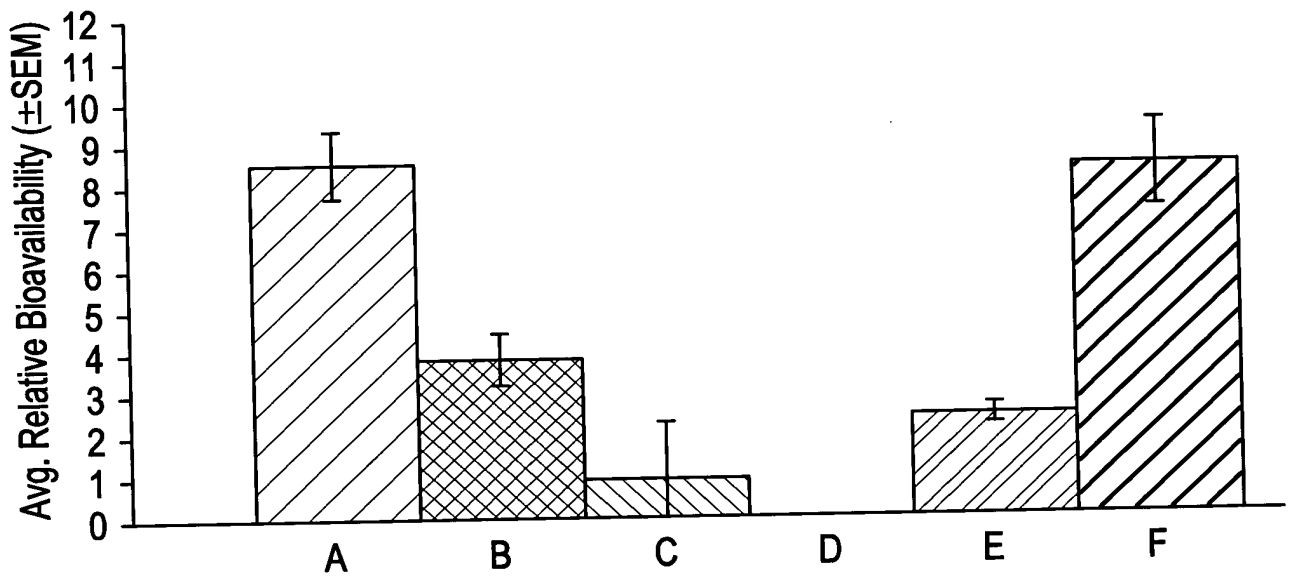


FIG. 3

BA of pac PIN formulations



- ▨ 30% pac-PLGA PIN (+e) (A)
- ▩ 30% pac-PLGA PIN (-e) (B)
- ▨ blank PLGA PIN (+e) + free paclitaxel (C)
- stock paclitaxel (diss 36h, Hauser, eq dose) (D)
- ▨ PIN'd paclitaxel (eq dose) (E)
- ▨ 30% pac-PLGA PIN (+e) in dH2O (F)

FIG. 4

BA (\pm SEM) of Paclitaxel Formulations

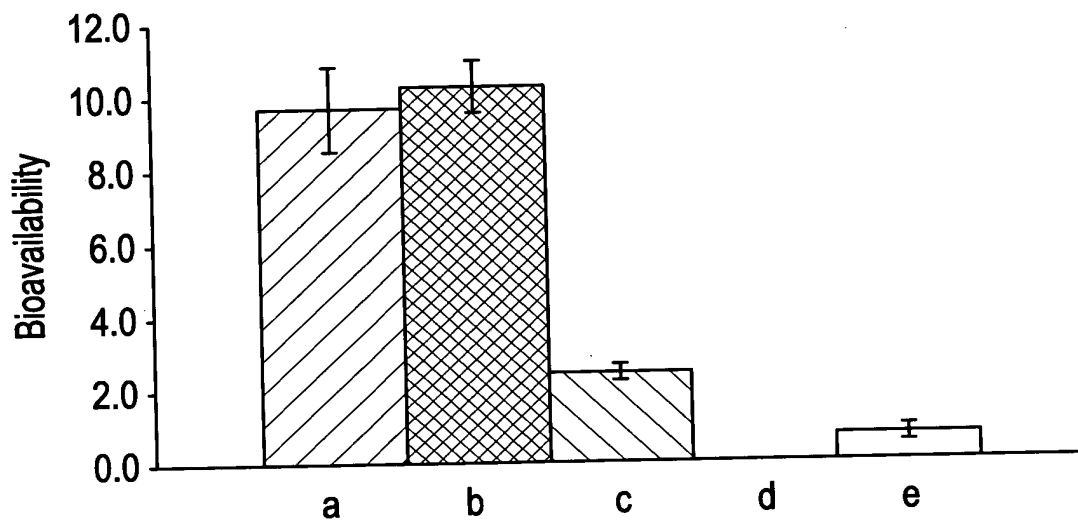


FIG. 5A

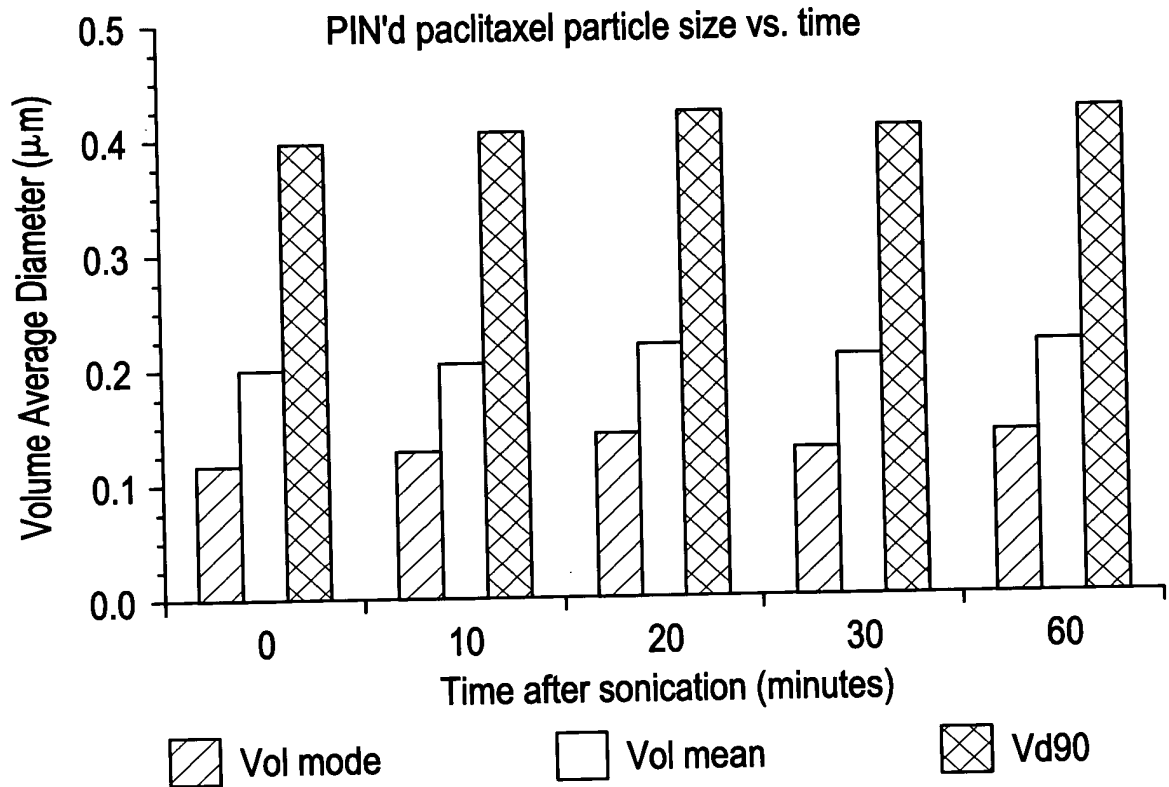


FIG. 5B

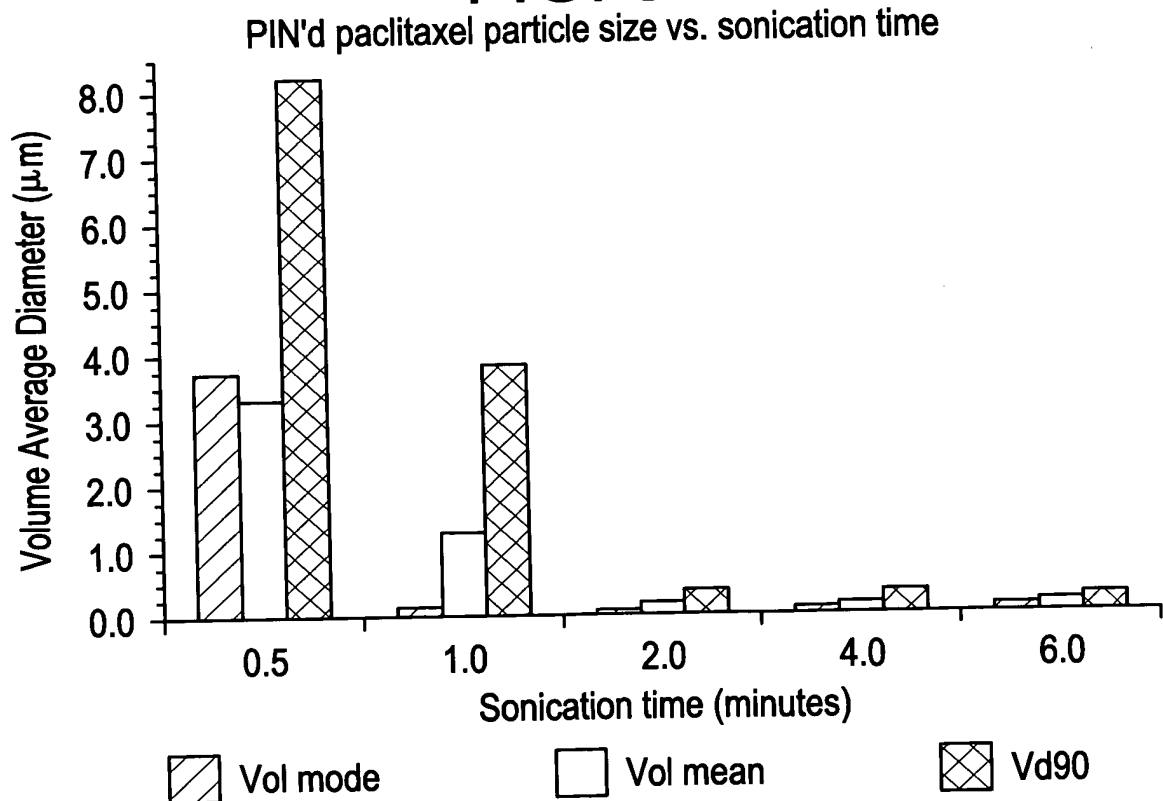


FIG. 5C

PIN'd paclitaxel particle size vs. paclitaxel/DCM conc

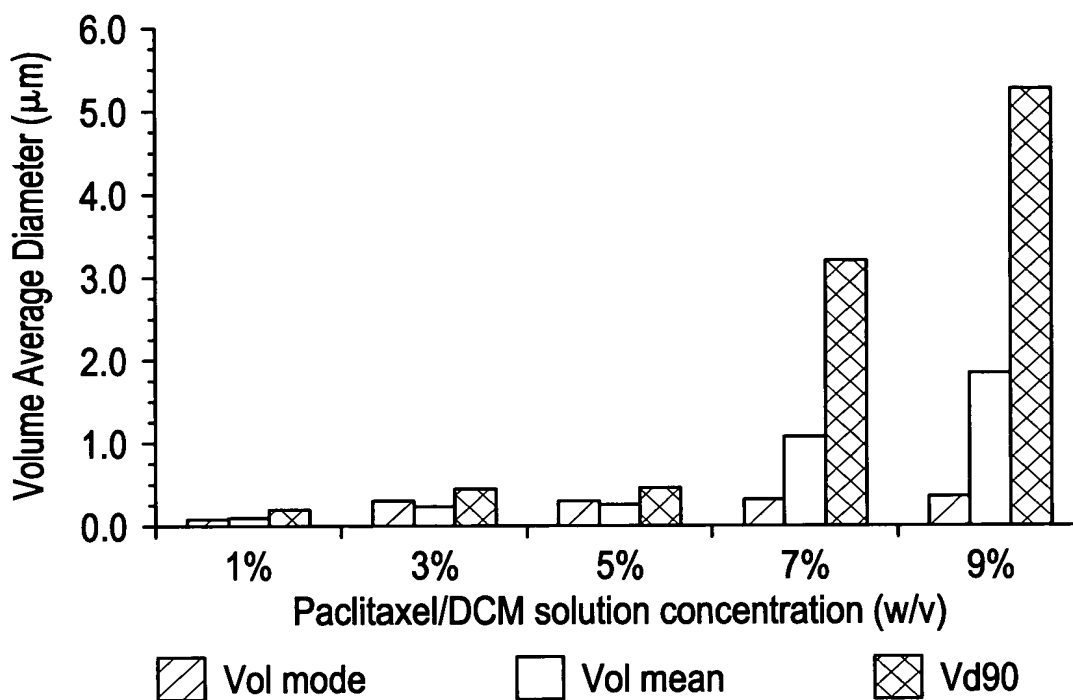


FIG. 5D

PIN'd paclitaxel particle size vs. solvent:non-solvent

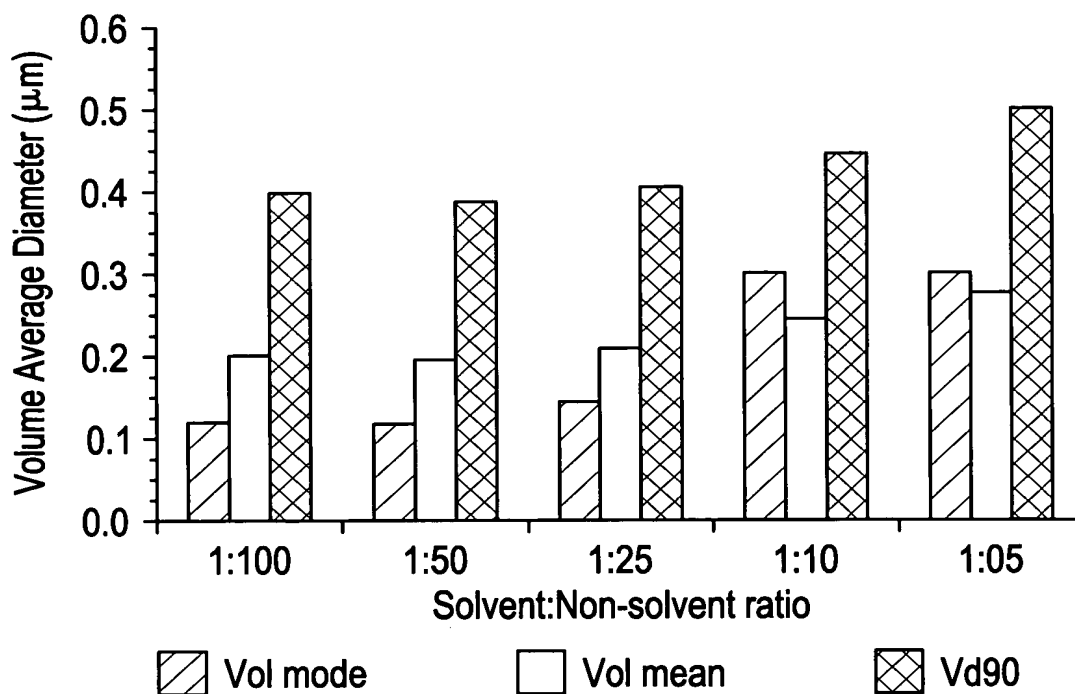
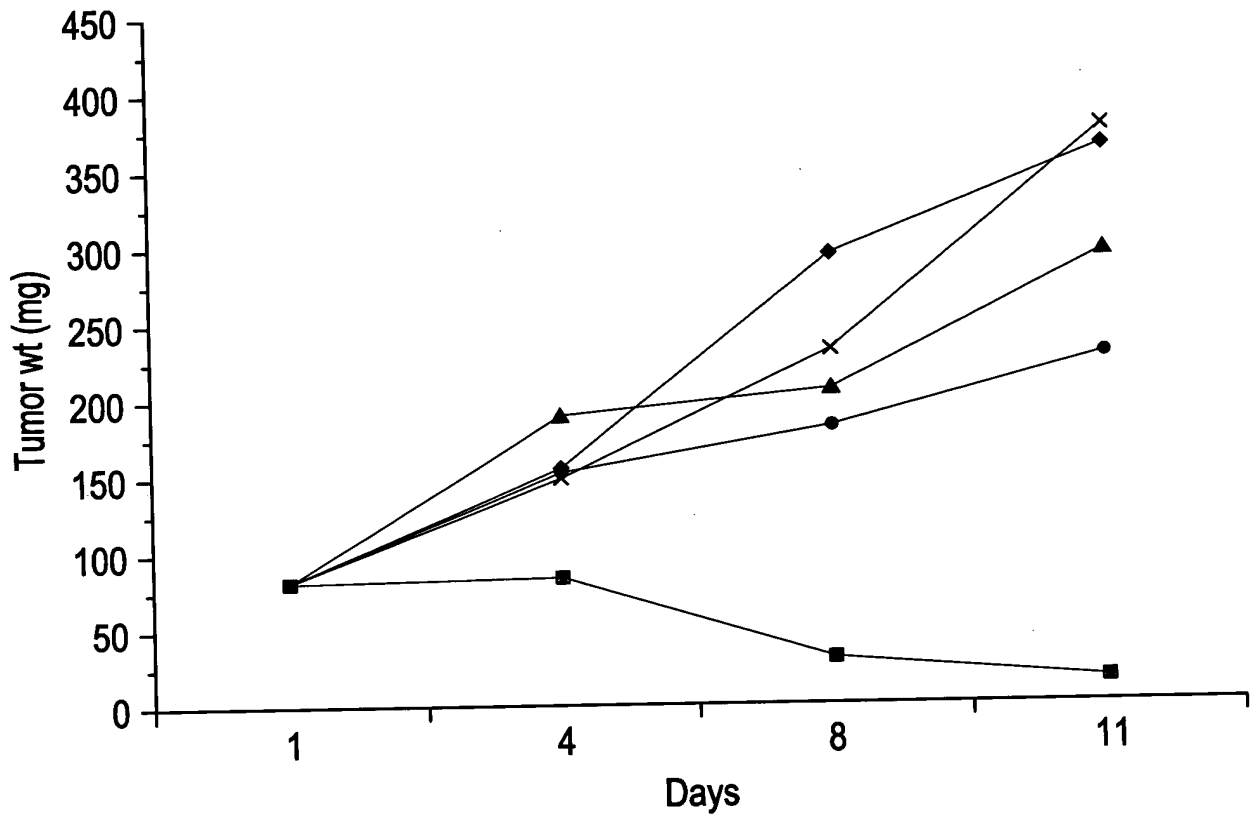


FIG. 6



- ◆— Control (no treatment)
- Taxol in cremaphor (30mg/kg)
- ▲— G1 (24mg/kg)
- ×— G2 (48mg/kg)
- G3 (72mg/kg)